

INFINIX MOBILITY LIMITED

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Date: 2023-11-09

FEDERAL COMMUNICATIONS COMMISSIONS

Authorization and Evaluation Division

7435 Oakland Mills Road

Columbia, MD 21046

Dear Sir/Madam,

The Main chip, model: MT6789V installed in our product Mobile Phone, model: X6850 (FCC ID: 2AIZN-X6850), this chip supports LTE function, but for marketing purpose, this chip only supports LTE B2/B4/B5/B7/B38/B40 (Lower: 2305-2315MHz; Upper: 2350-2360MHz) /B41(2535-2655MHz), not support other LTE bands. The other LTE bands was disabled to use by manufacture in the software, and for LTE Band 40, the duty cycle, it not support configuration 0&1&6, configuration 0&1&6 was also disabled to use by manufacture in the software. The end user has no capability to activate it.

The RF chip, model: MT6631N installed in our product Mobile Phone, model: X6850, FCC ID: 2AIZN-X6850, supports 5G Wi-Fi function, but for marketing purpose, this chip only supports 5G Wi-Fi(5150-5250 MHz; 5725-5850 MHz). The 5G Wi-Fi (5250-5350 MHz, 5470-5725 MHz) was disabled to use by manufacture in the software and for BLE 2M, only supports 2404-2478MHz, the 2402MHz and 2480MHz was also disabled. The end user has no capability to activate it.

Sincerely Yours,

Signature



Jerry Liu

Certified Engineer